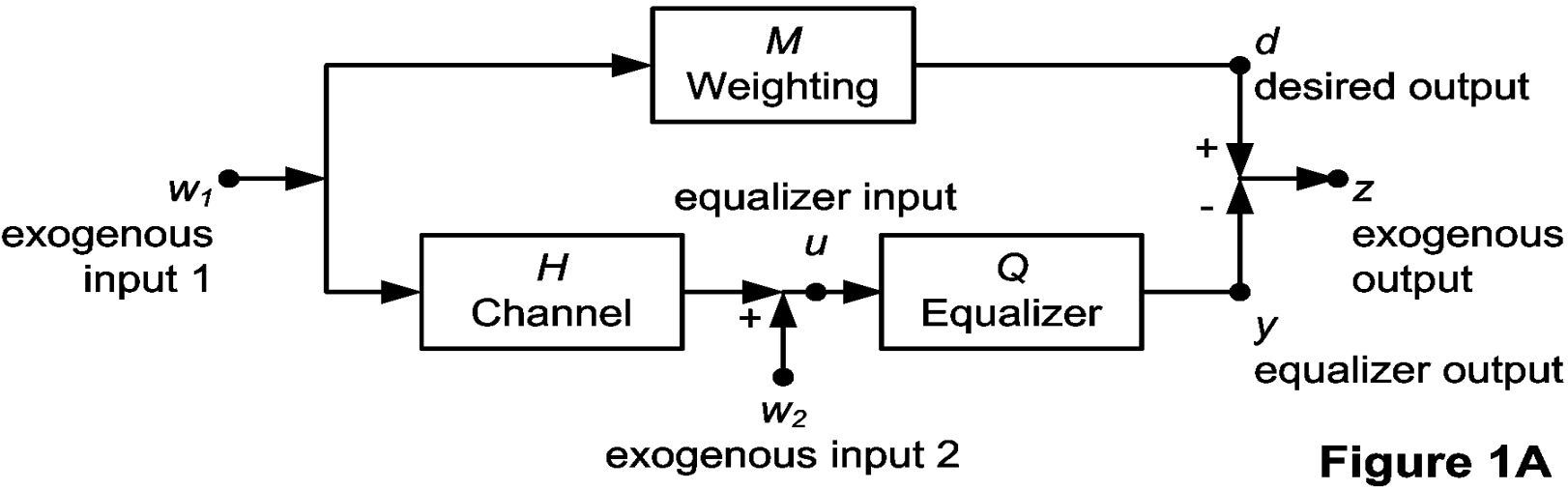


Figure 1A
(Prior Art)

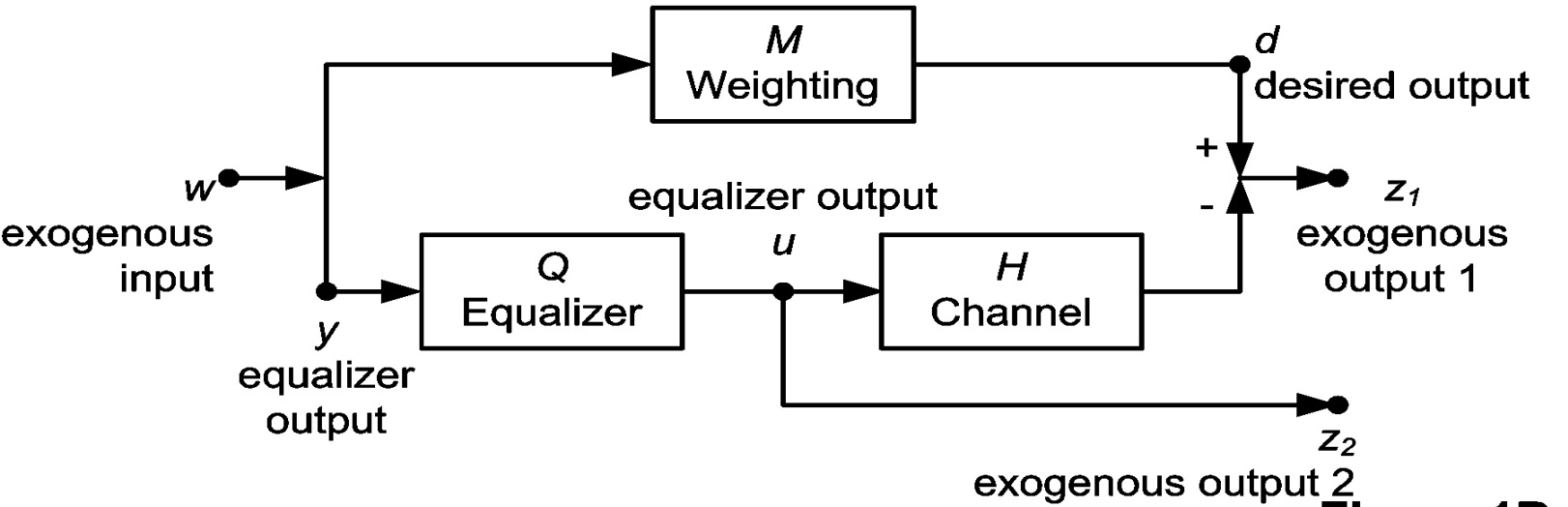


Figure 1B
(Prior Art)

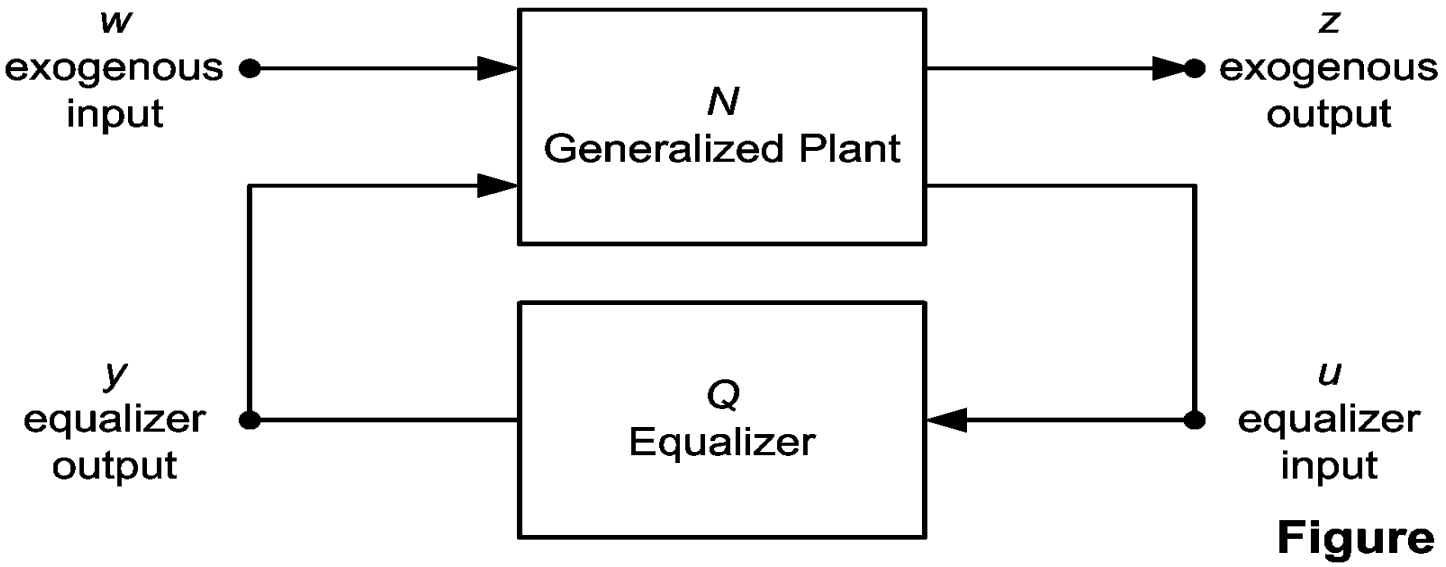


Figure 1C
(Prior Art)

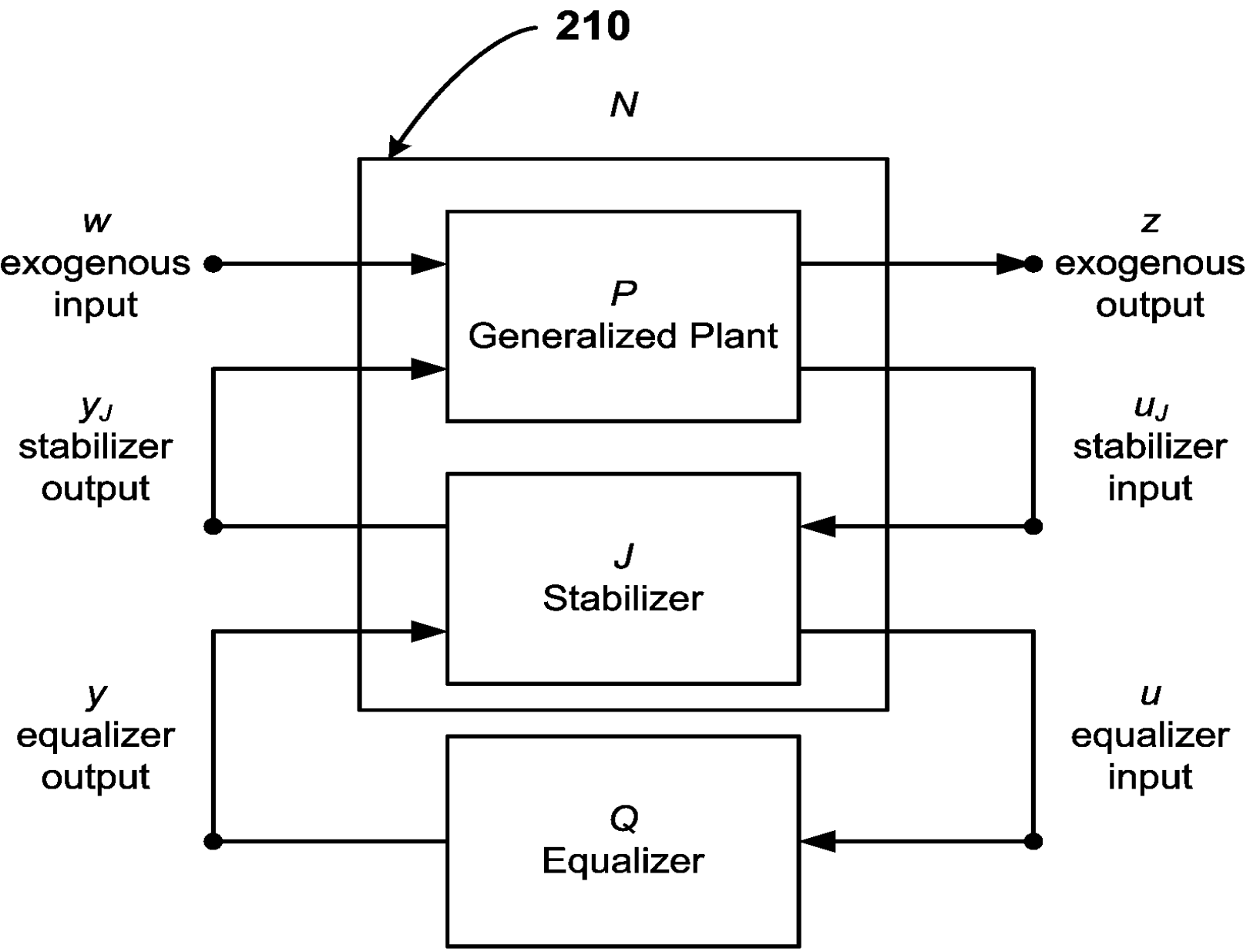


Figure 2
(Prior Art)

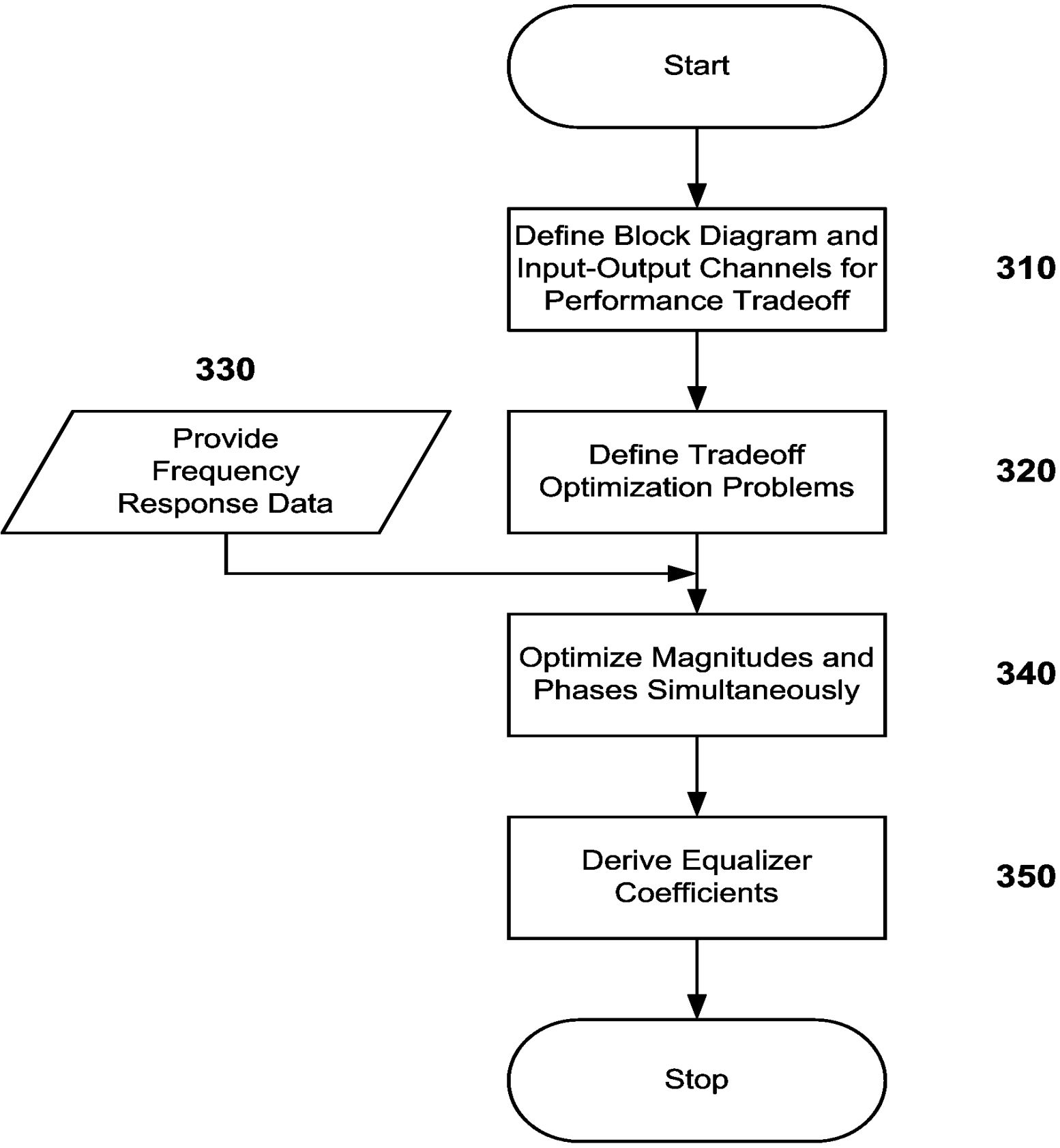


Figure 3
(Prior Art)

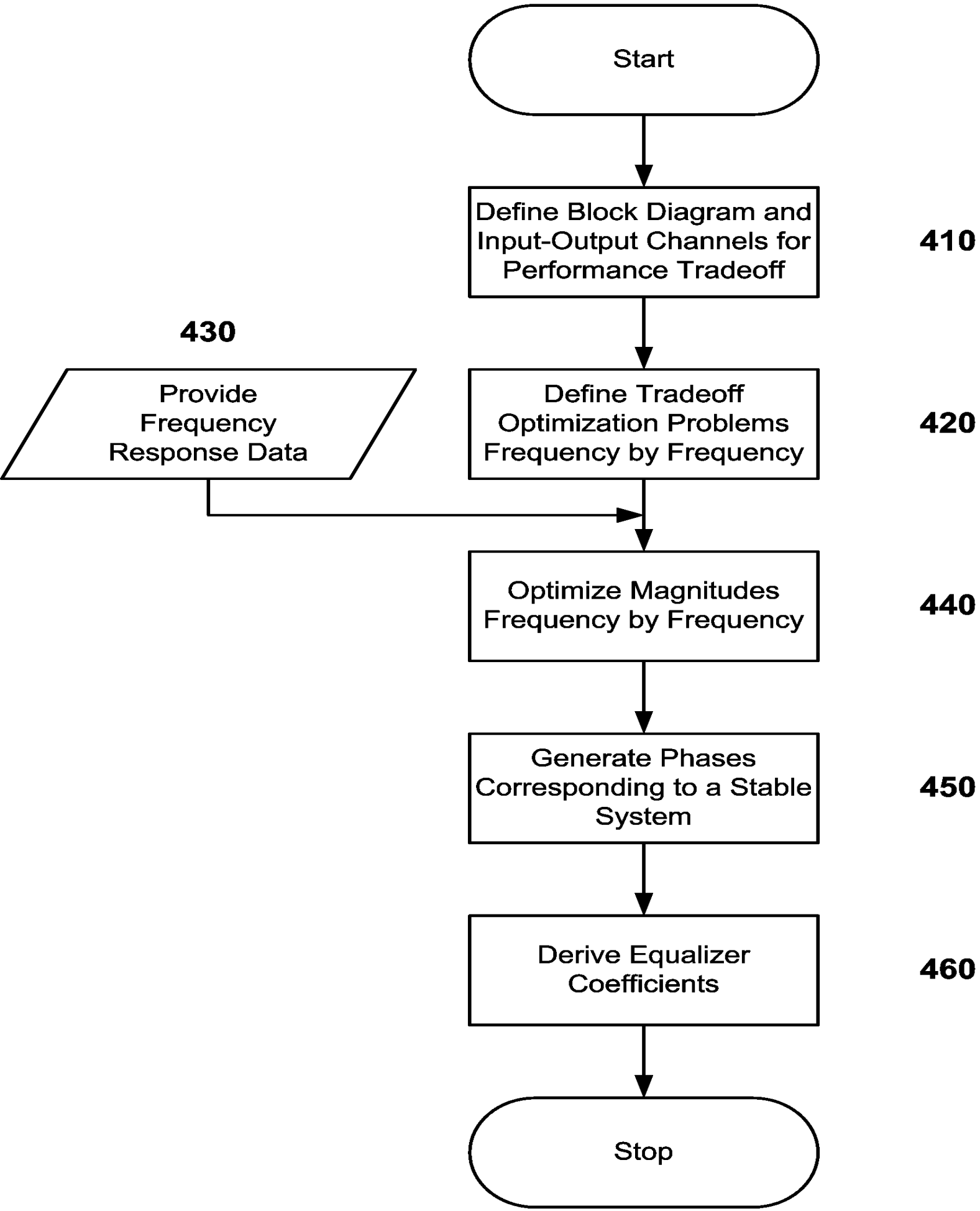

Start
Define Block Diagram and Input-Output Channels for Performance Tradeoff
410
430
Provide Frequency Response Data
Define Tradeoff Optimization Problems Frequency by Frequency
420
Optimize Magnitudes Frequency by Frequency
440
Generate Phases Corresponding to a Stable System
450
Derive Equalizer Coefficients
460
Stop

Figure 4

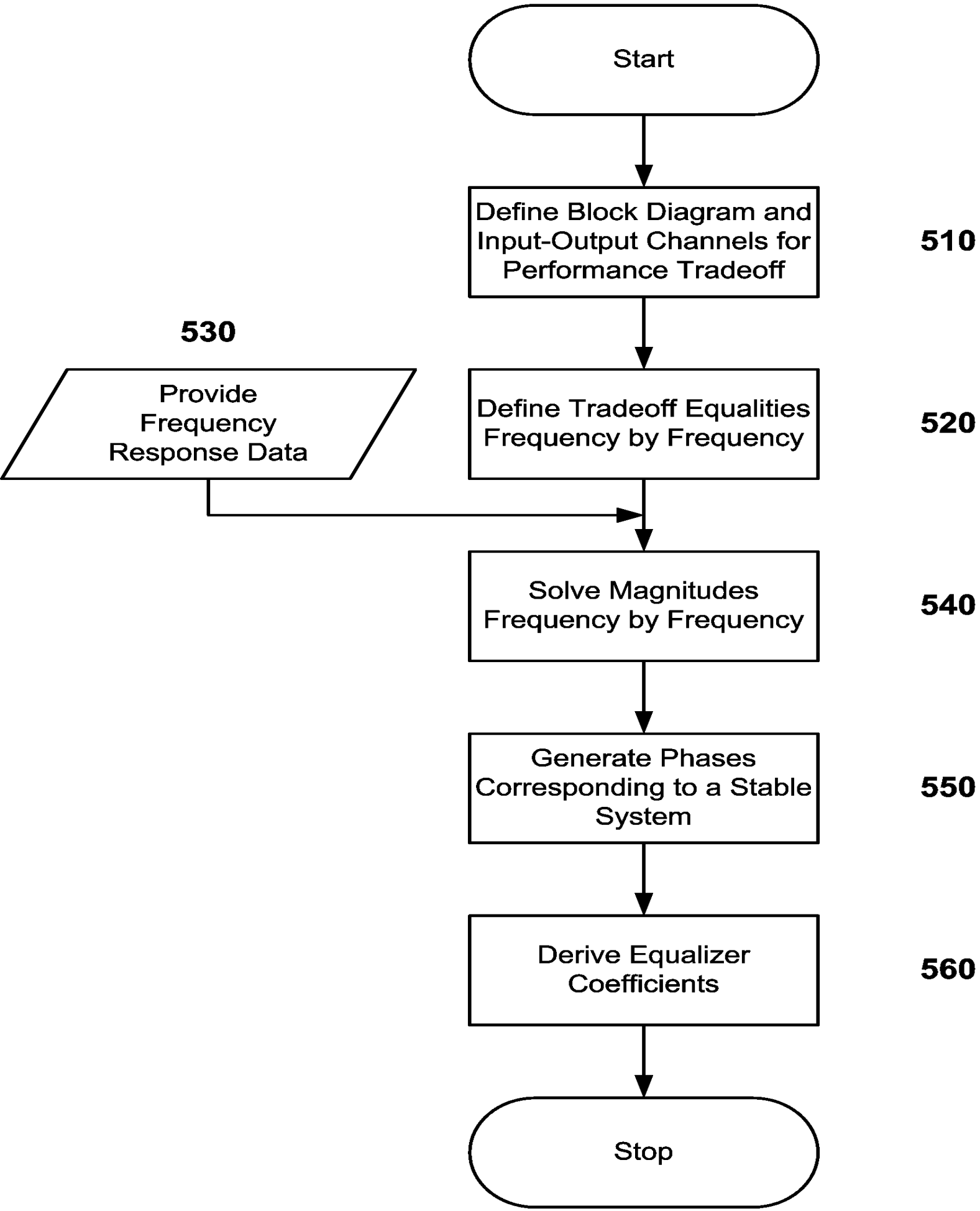

Start
Define Block Diagram and Input-Output Channels for Performance Tradeoff
510
530
Provide Frequency Response Data
Define Tradeoff Equalities Frequency by Frequency
520
Solve Magnitudes Frequency by Frequency
540
Generate Phases Corresponding to a Stable System
550
Derive Equalizer Coefficients
560
Stop

Figure 5

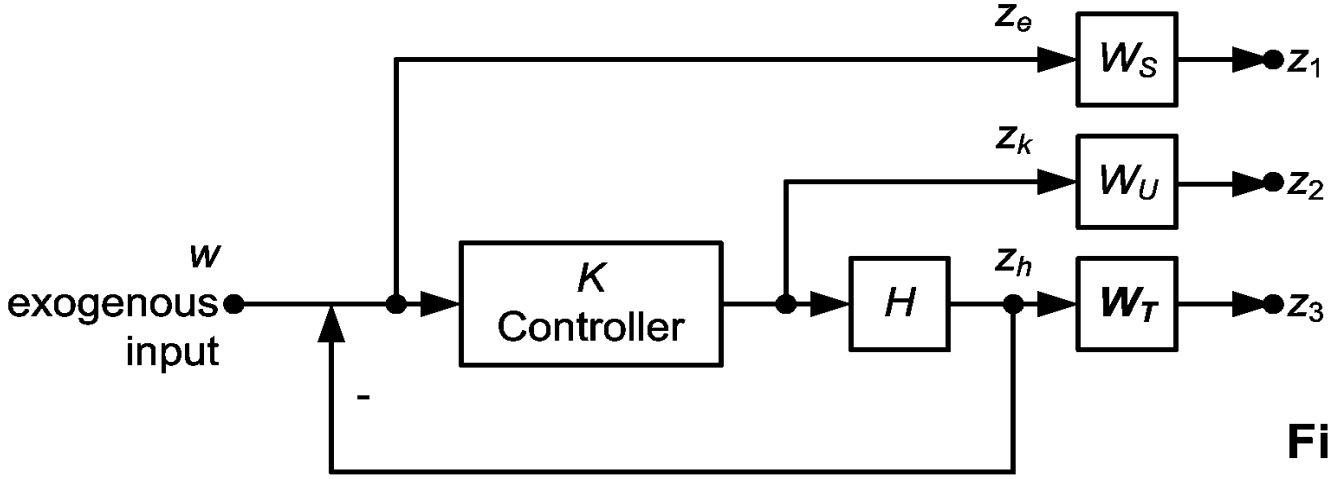


Figure 6A (Prior Art)

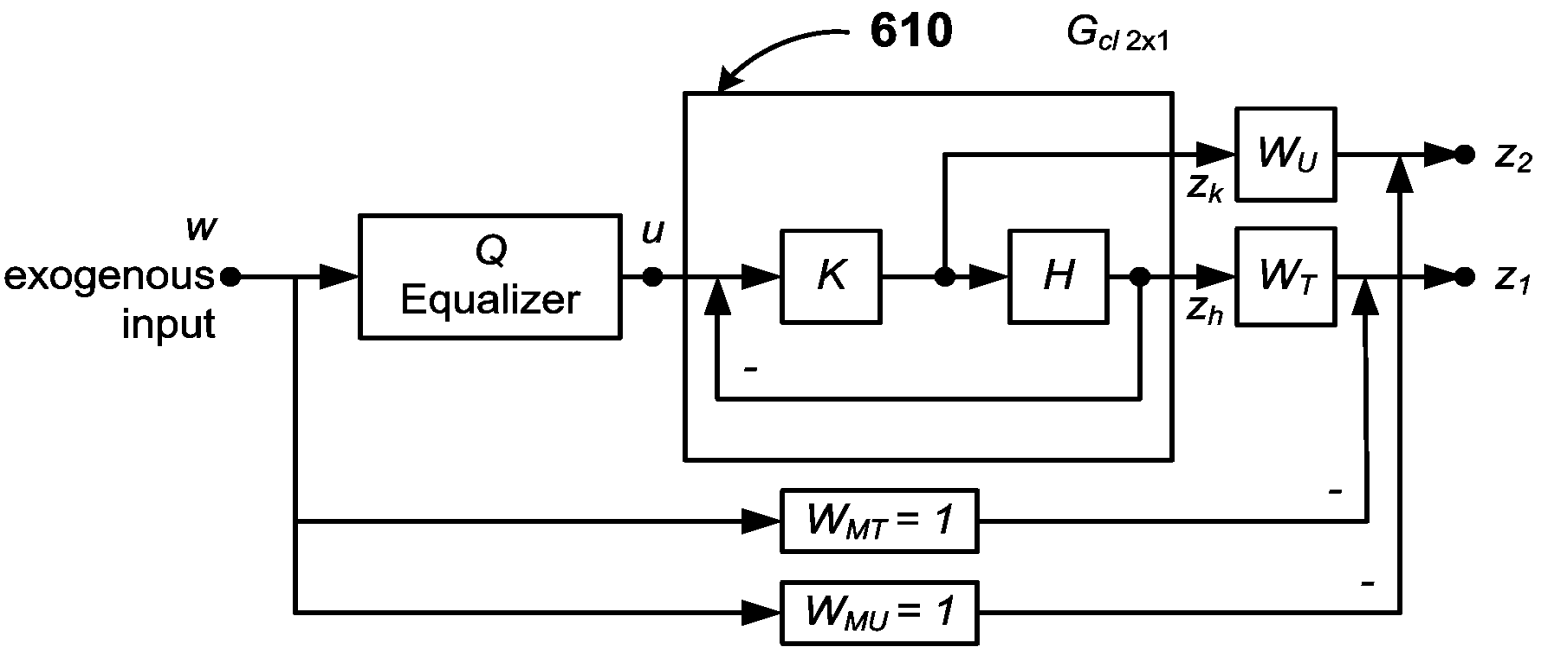


Figure 6B

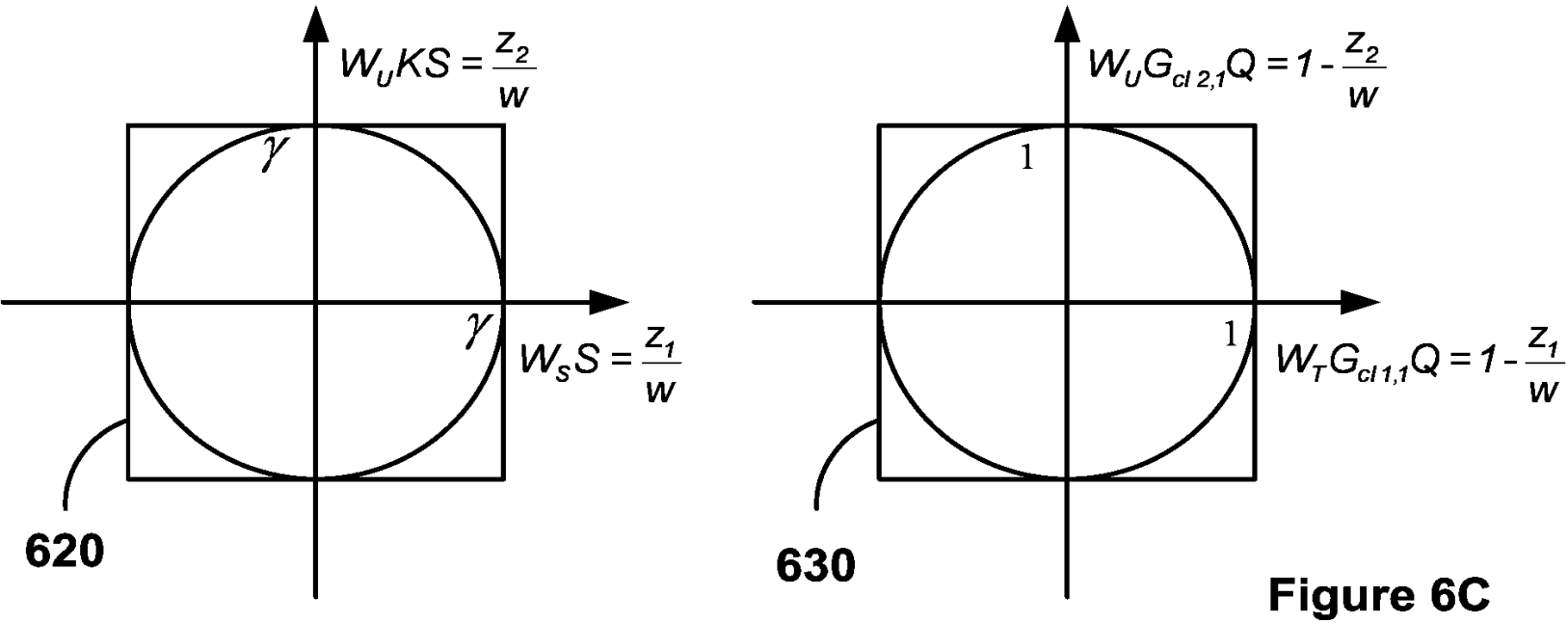


Figure 6C

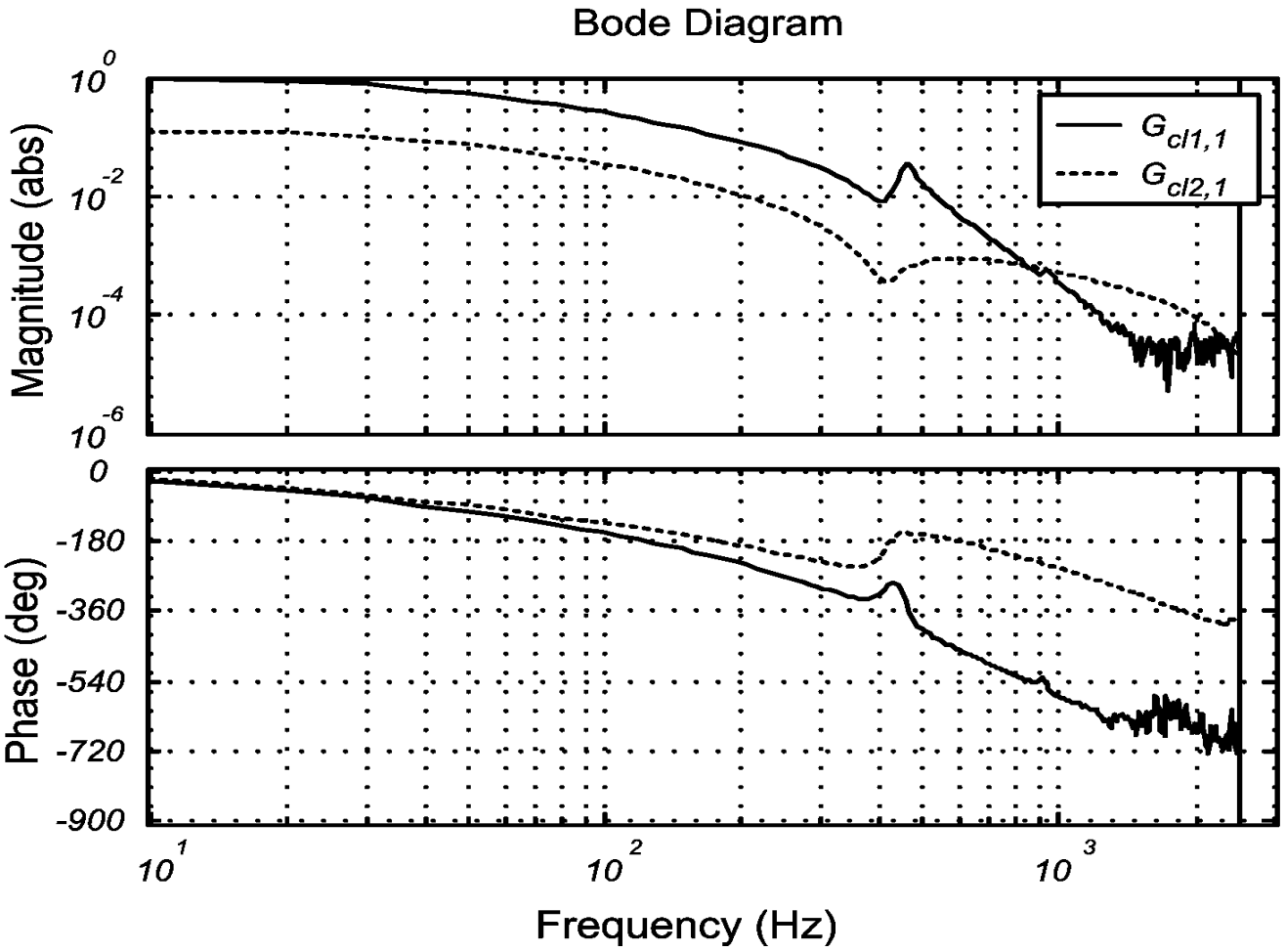


Figure 7A

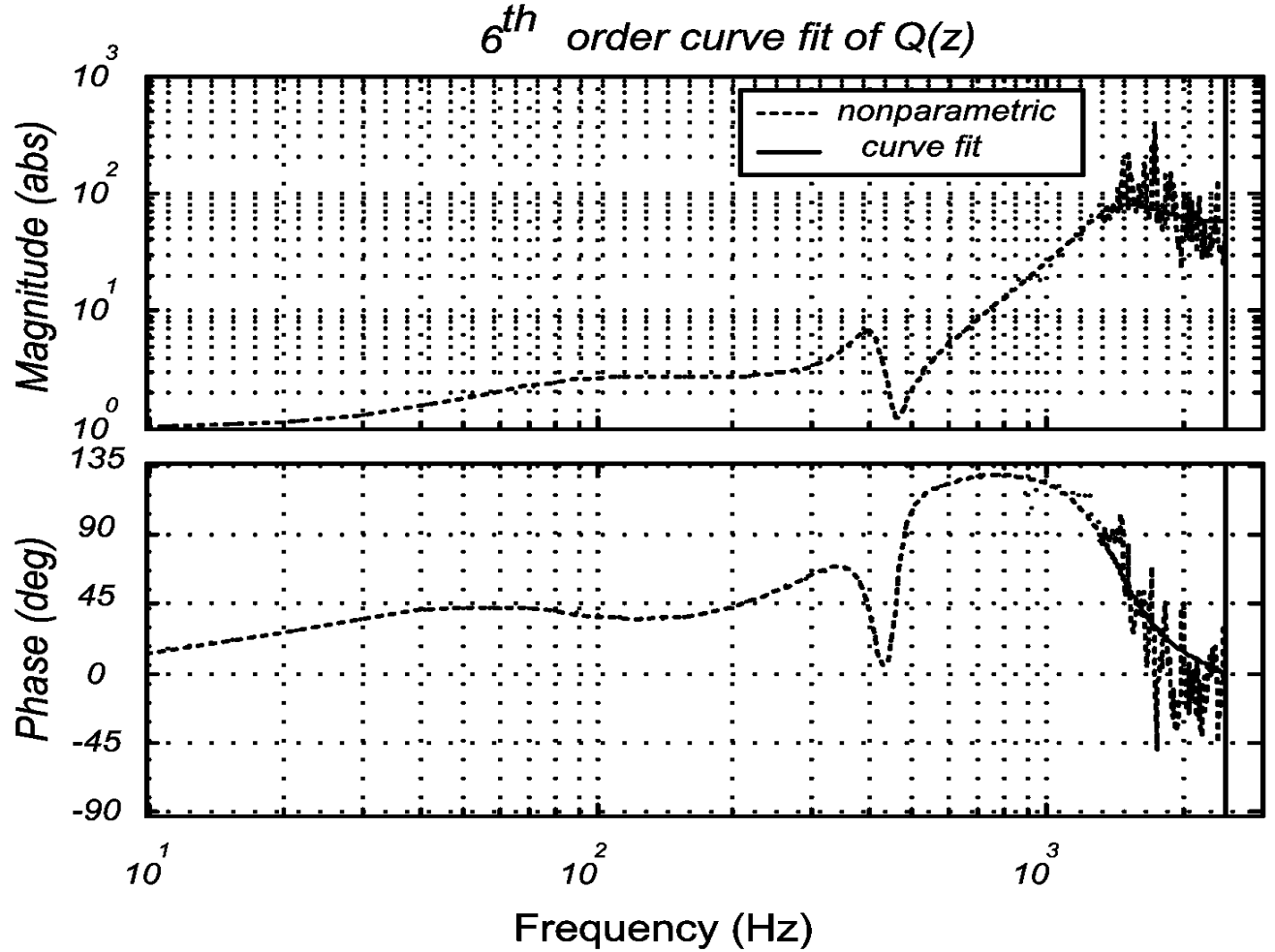


Figure 7B

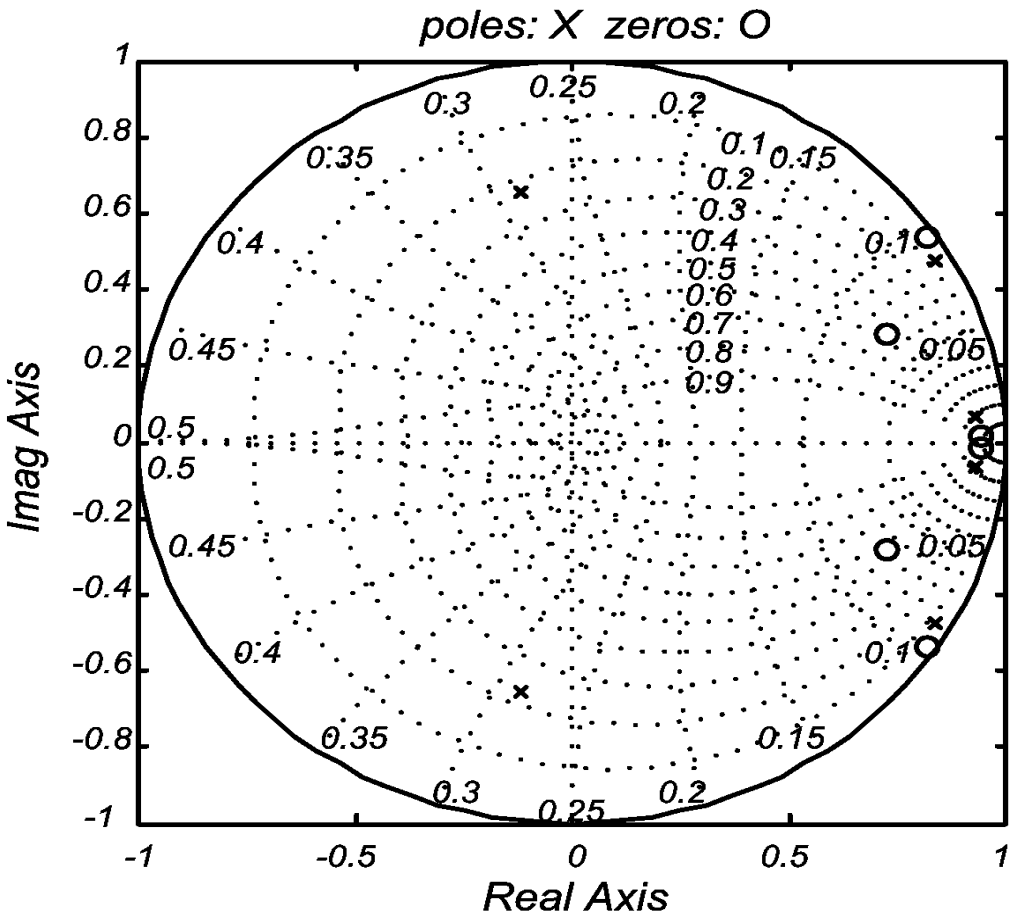


Figure 8A

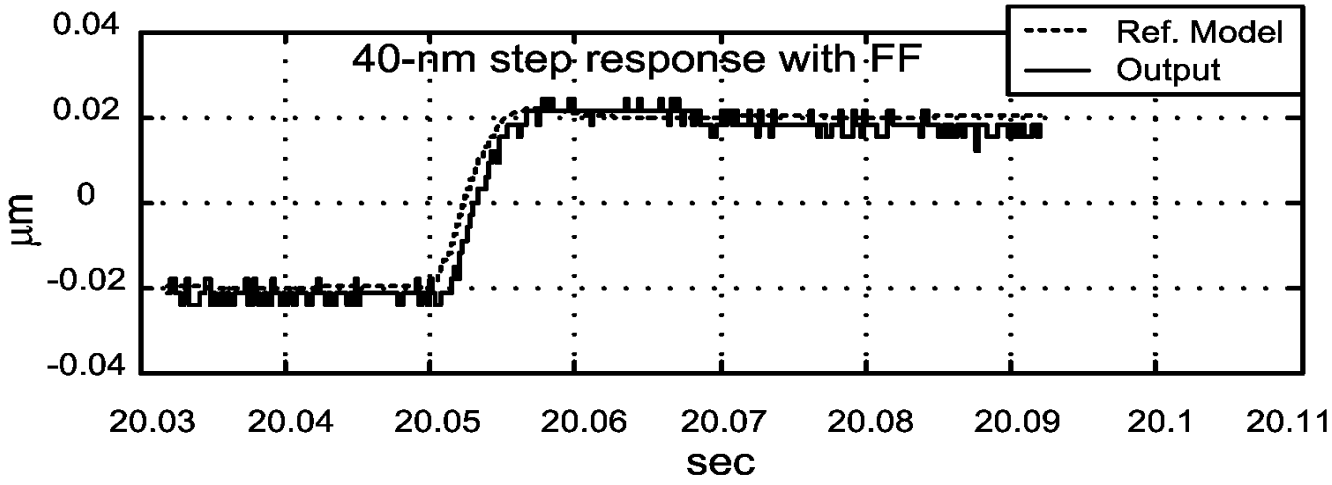
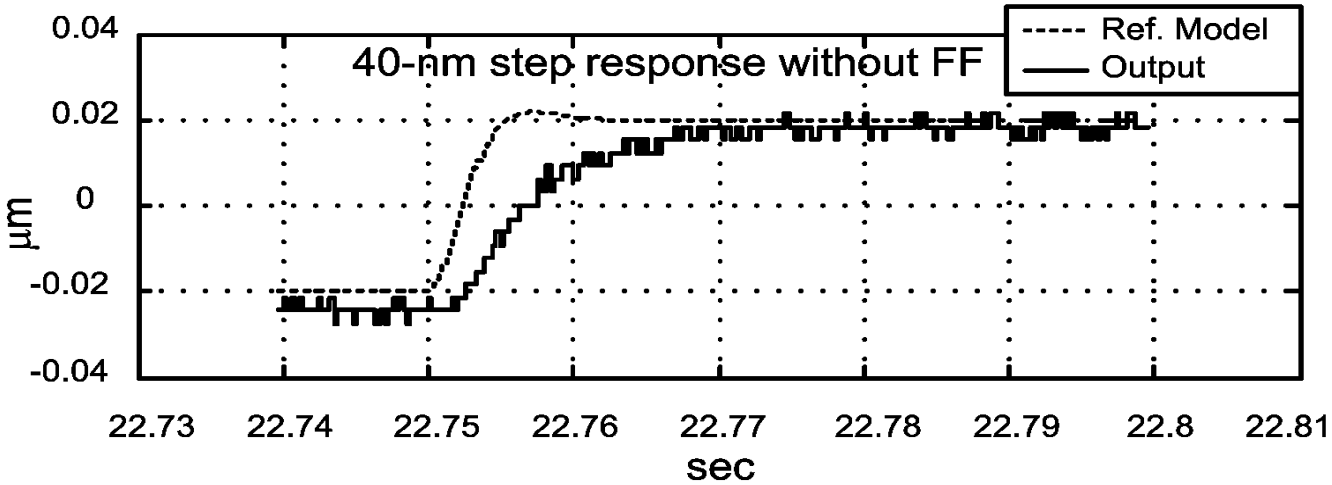


Figure 8B



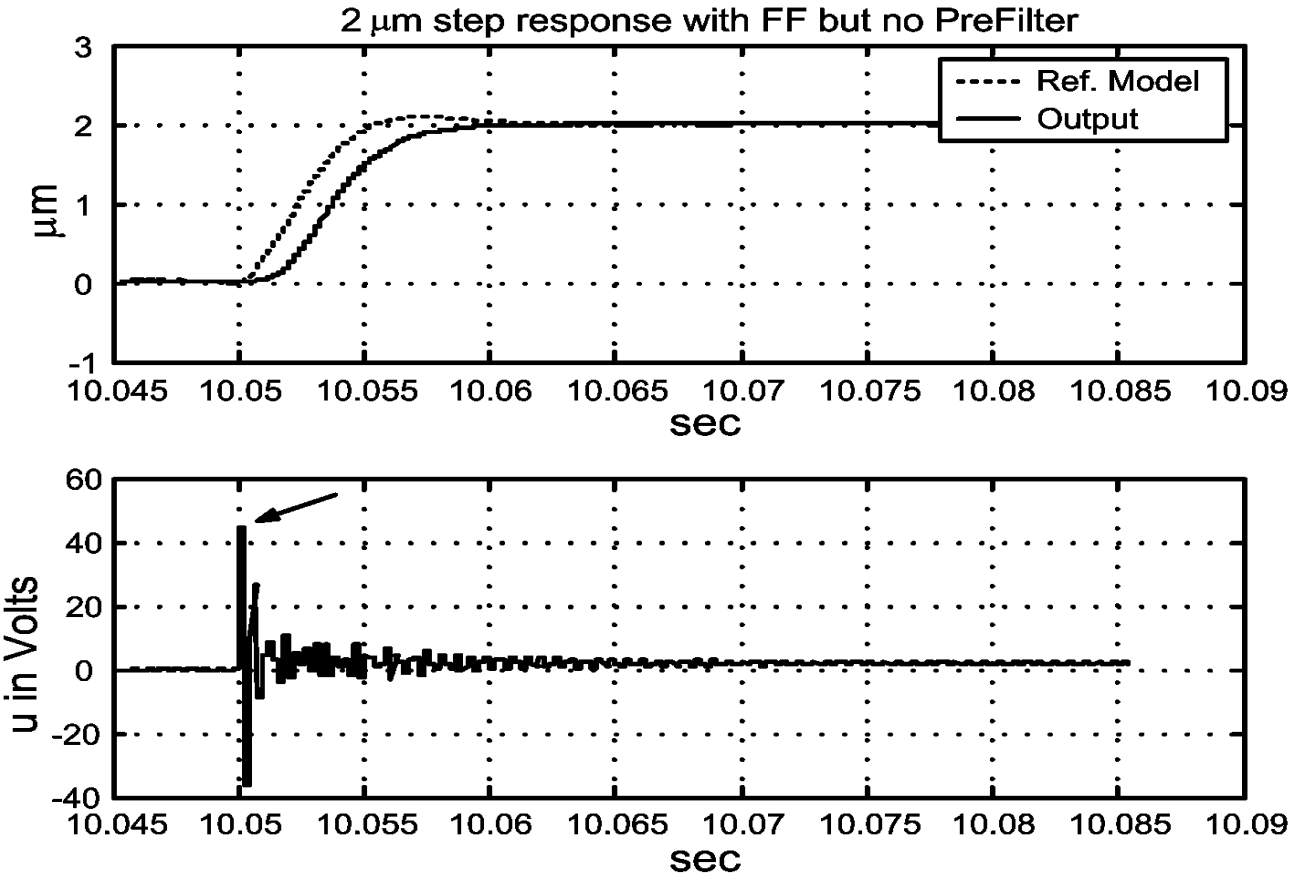


Figure 9A

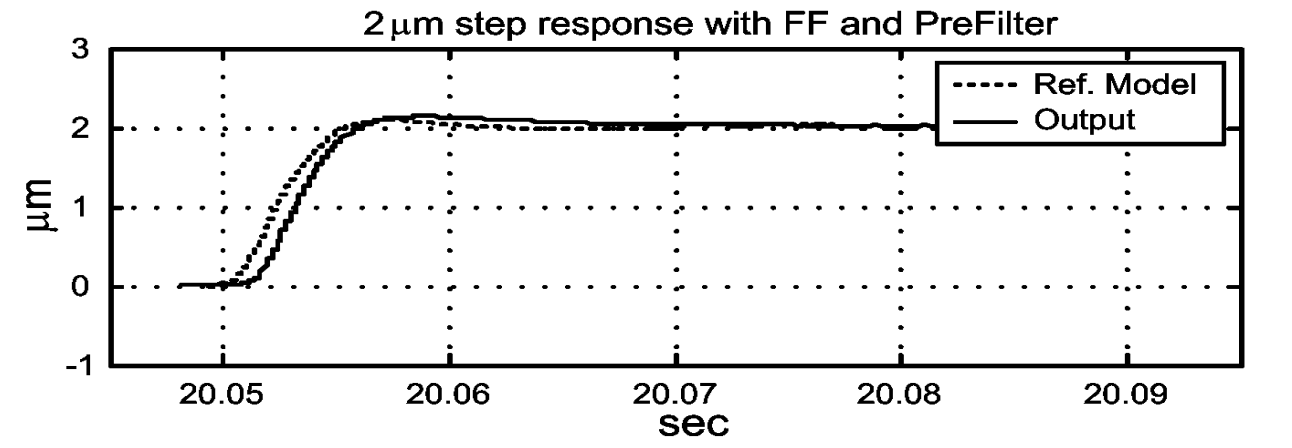


Figure 9B